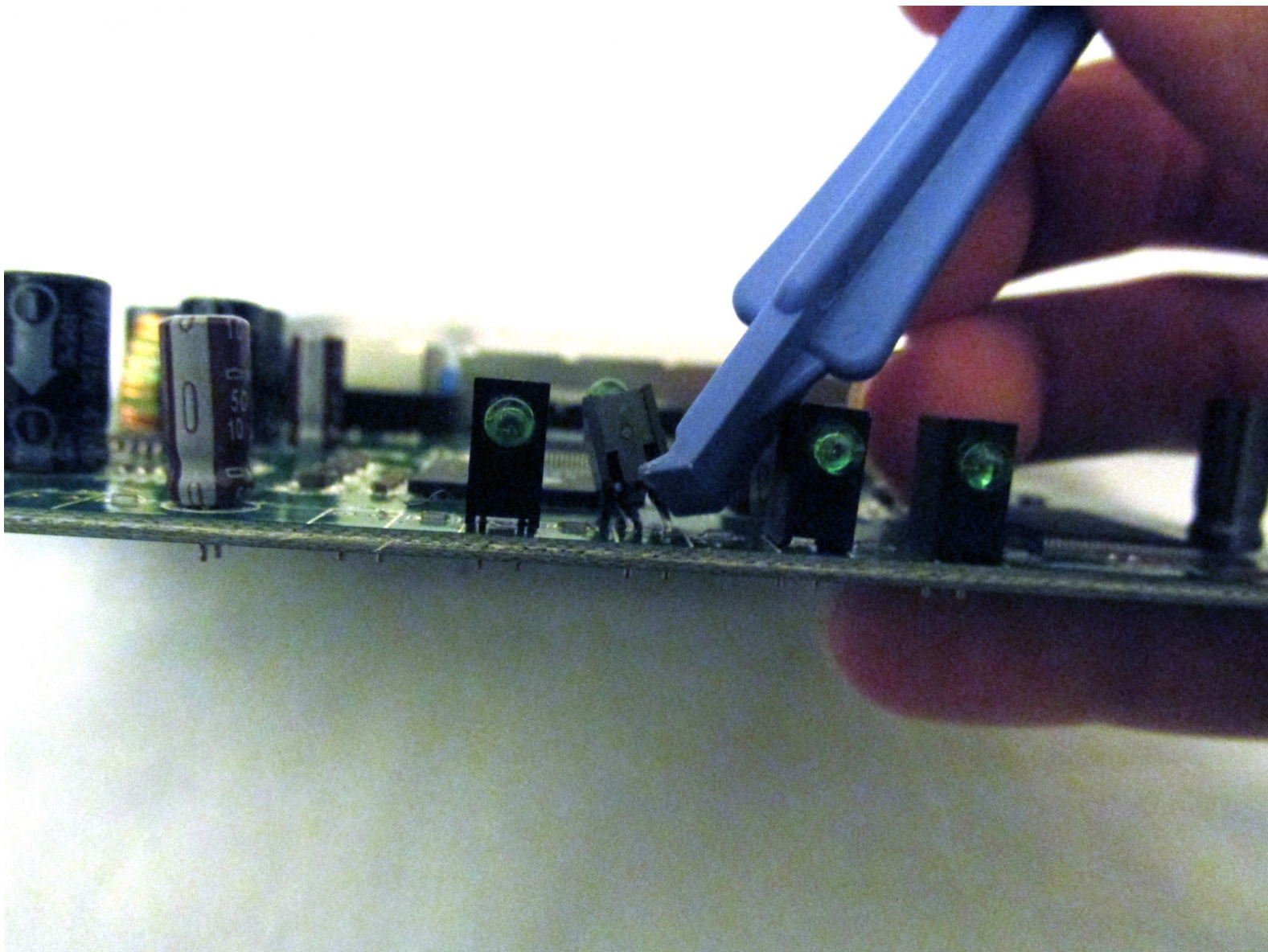




D-Link EBR-2310 LED Light Replacement

This guide will provide a thorough explanation of how to replace the LED lights on the D-Link EBR-2310 wired router.

Written By: Jessica



INTRODUCTION

LED lights are the lights on your device that turn on to send you different messages about the functioning of your electronic router. If the LED lights on your D-Link router are fading, inconsistent, or completely off at the power up of your device, replacement may be necessary. This step-by-step instructional guide will help you do just that.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Soft Cloth](#) (1)
 - [Tweezers](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
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Step 1 — Remove Plastic Screw Coverings



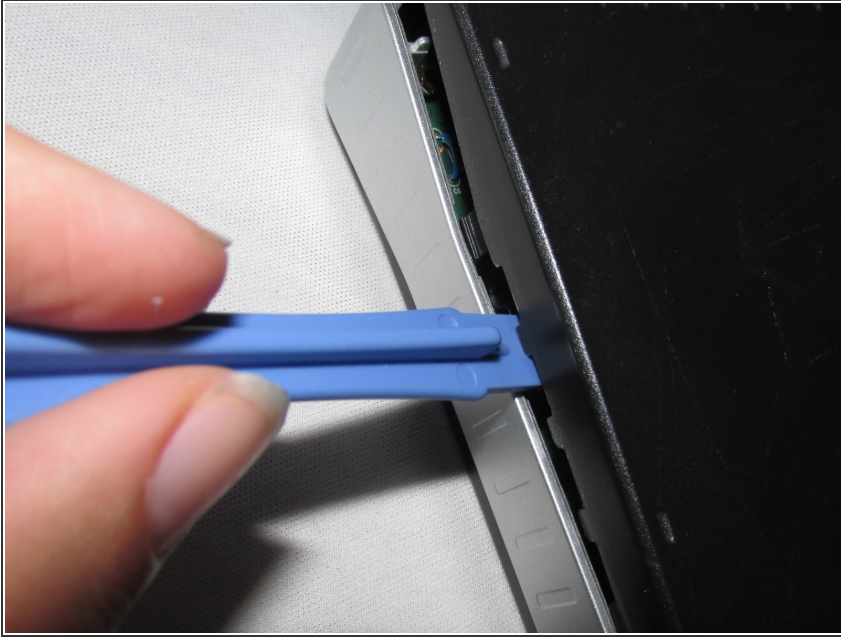
- Begin by placing the wired router face down.
- Locate the two black plastic screw coverings at the top of the device and remove them with your fingers.
- ⓘ The two bottom plastic screw coverings do not need to be taken off.

Step 2 — Remove Screws



- Using a Philips PH2 screwdriver head, unscrew the two top screws.

Step 3 — Pry Open The Router




- Using a plastic opening tool, trace the edges of the router on all sides. Gently pry the device until it eventually snaps open.

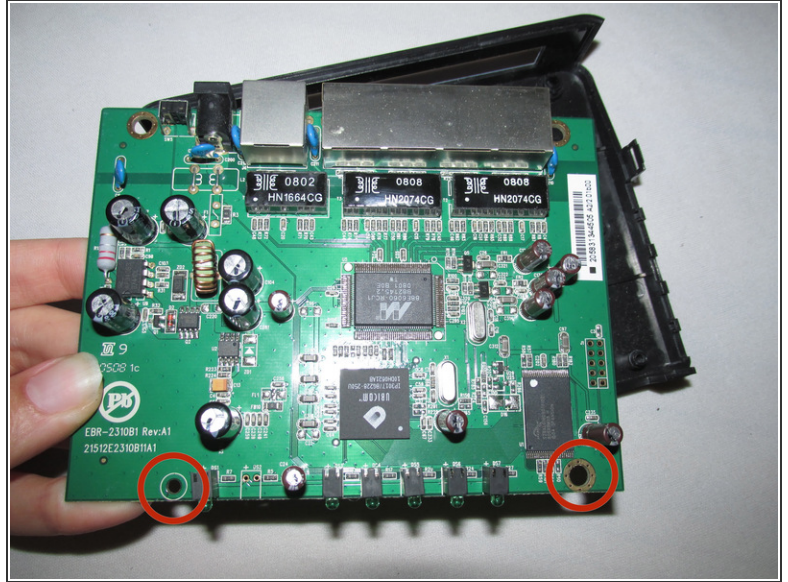
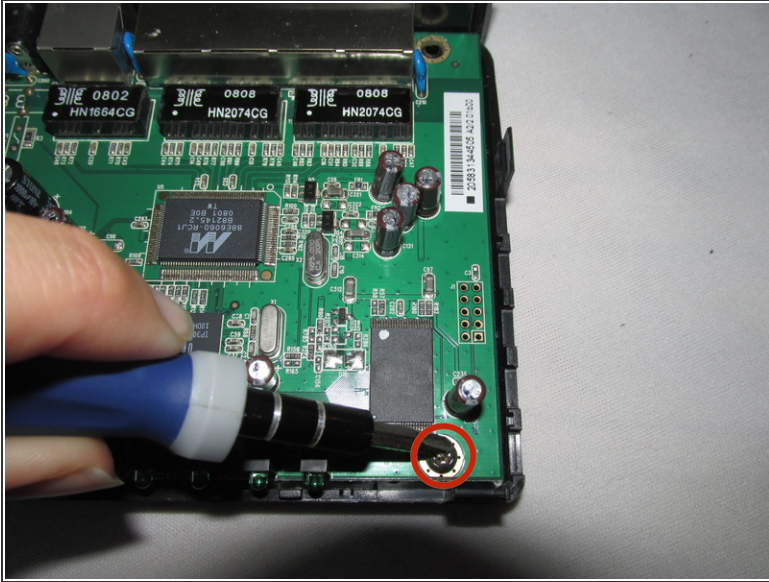
Step 4 — Remove Silver Casing



- Once you have removed the top black case of the router, remove the silver casing surrounding the logic board.

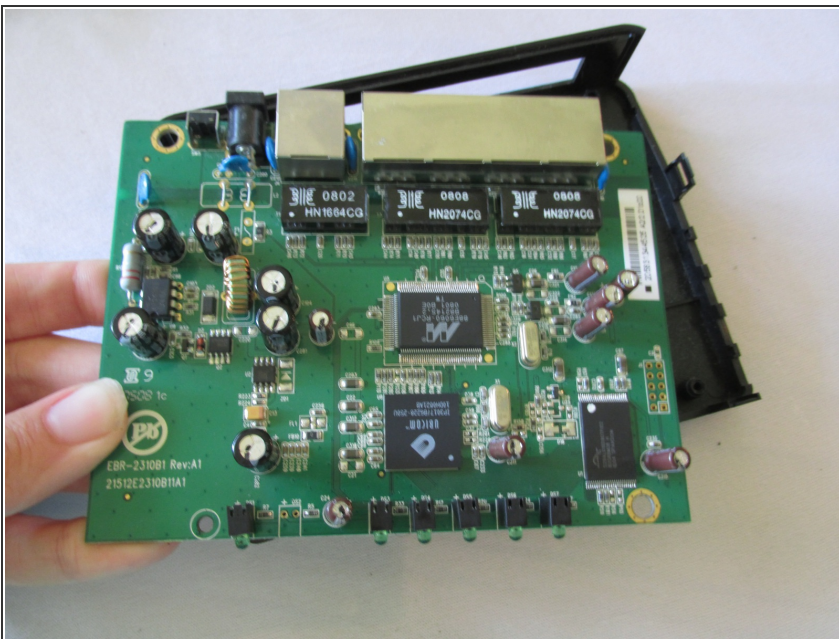
 It should easily snap out of place.

Step 5 — Remove Inner Bottom Screws



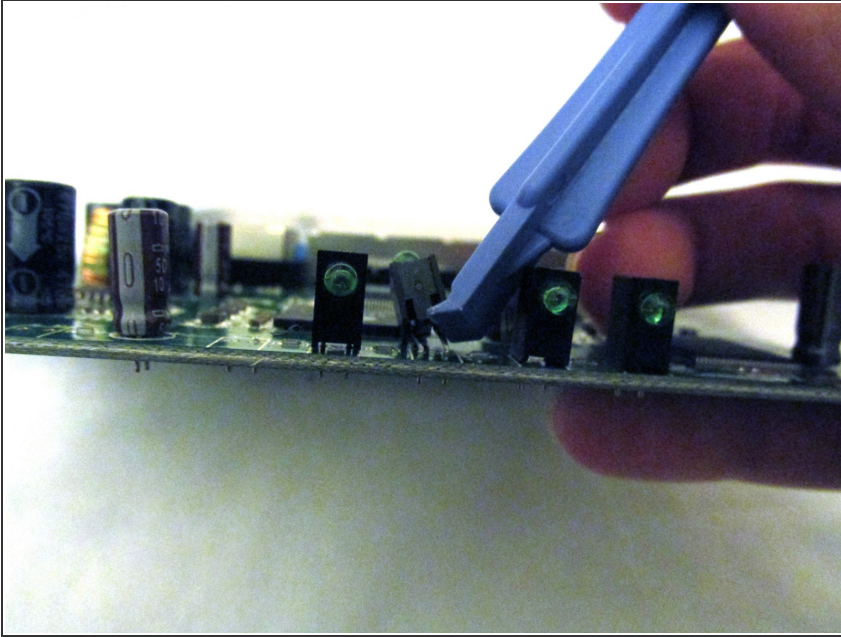
- Locate the two screws at the bottom of the logic board.
- Using the same PH2 head on your Philips screwdriver, unscrew these screws.

Step 6 — Remove Bottom Case



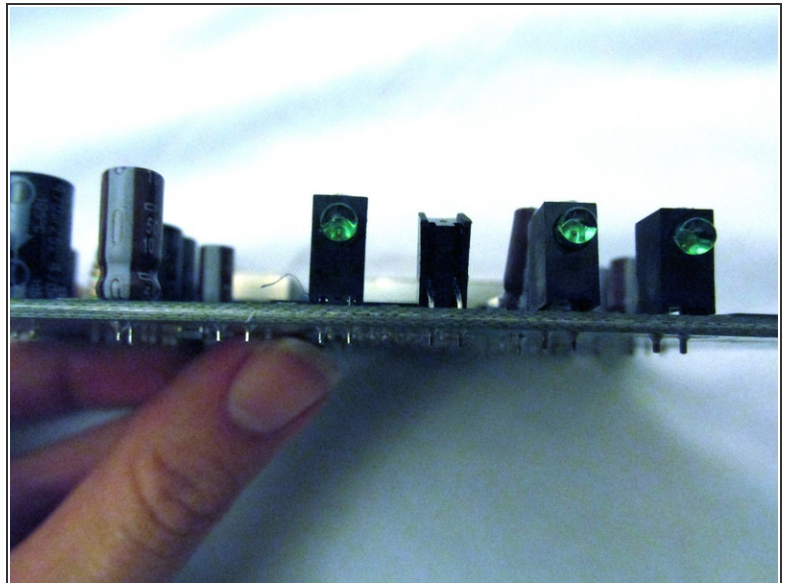
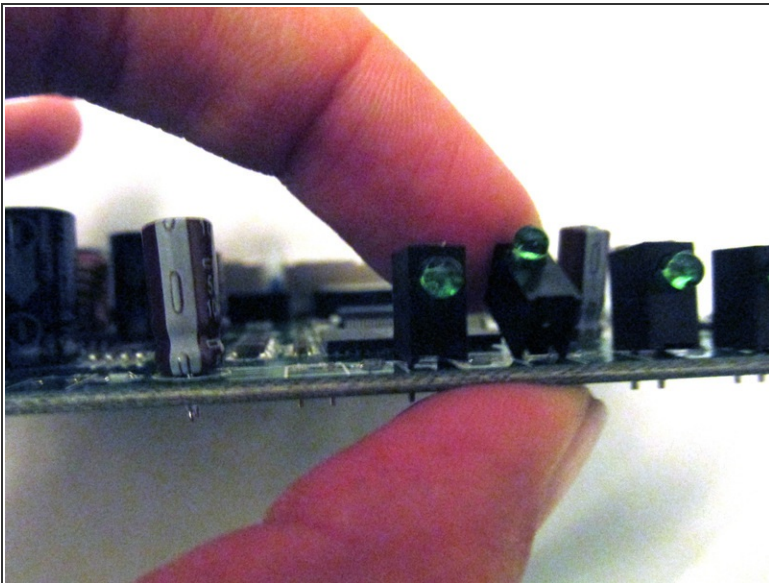
- Now that you have removed all screws and the surrounding silver casing, pop the logic board out from the bottom component of the router.
- You have now removed the logic board from your device.

Step 7 — Locate Problematic LED light



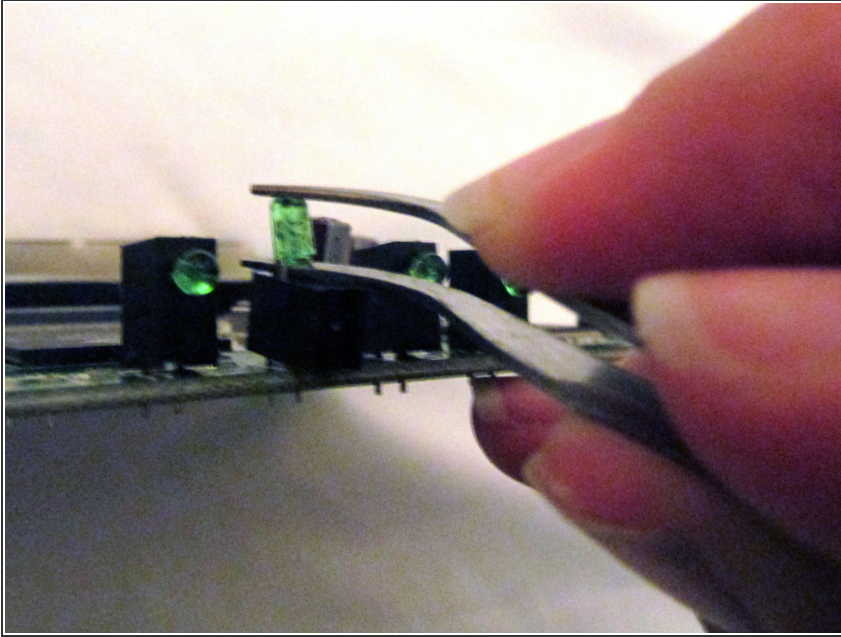
- Locate the problematic LED light on the motherboard.
- Using a plastic opening tool, very gently tilt its black base backwards.

Step 8 — Continue Readjusting LED Light Base



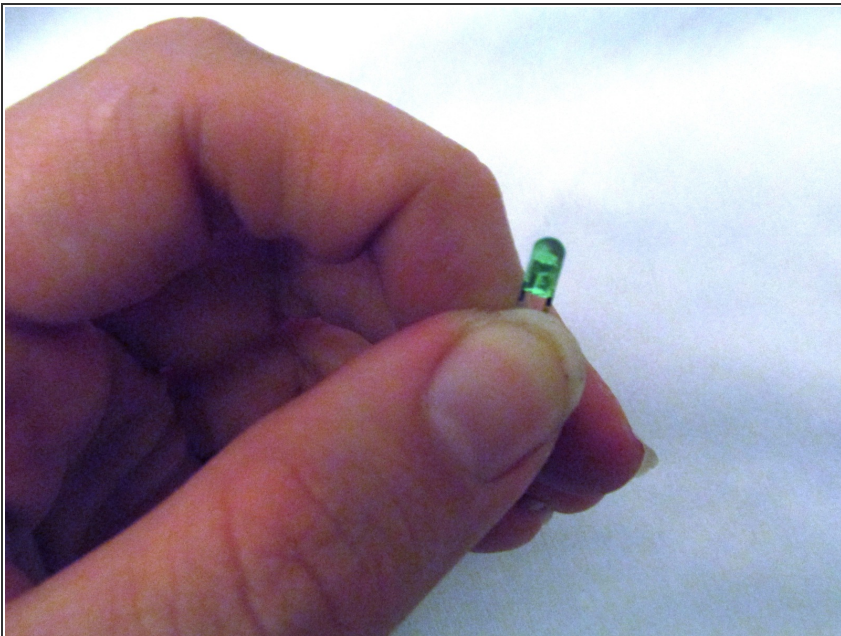
- Using your soft finger, tilt the LED light base backwards so that the actual light is facing upside down, at a 180 degree angle from the others.

Step 9 — Remove the LED Light



- With a pair of tweezers, gently pry the LED light back and forth between its connecting wires until it is able to be removed.

Step 10 — Complete Removal



- You should now have a removed LED light, ready to be replaced with a new one.

To reassemble your device, follow these instructions in reverse order.